

Figure 1. Tazarotene concentration (mean + standard deviation) in aqueous humor, vitreous humor, and retina (N = 4) after a single subconjunctival injection of 1 mg tazarotene in a suspension. The mean represents the average concentration of tazarotene in the respective tissues measured in 4 different eyes at each time point.

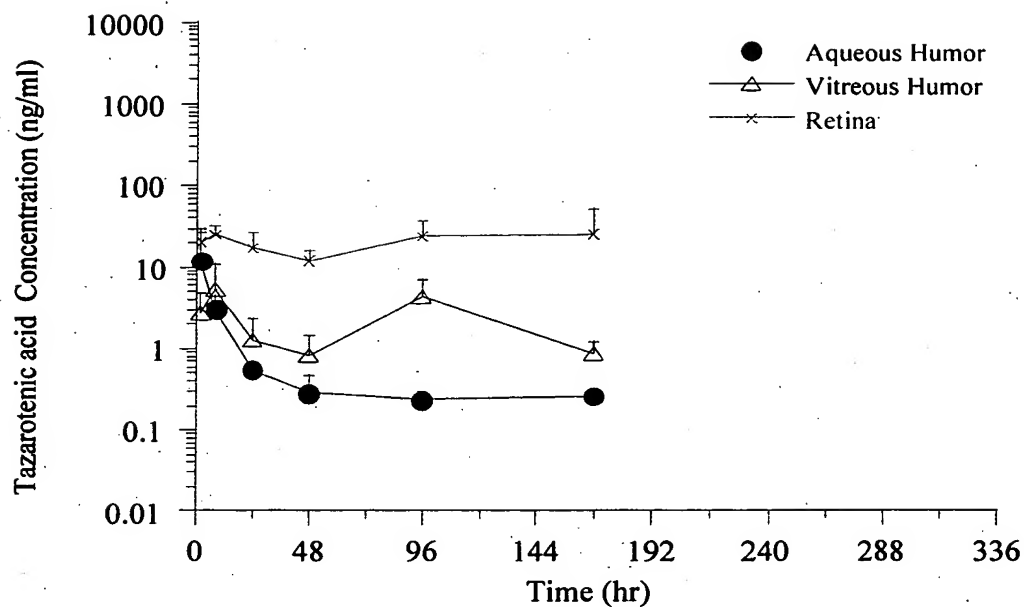


Figure 2. Tazarotenic acid concentration (mean + standard deviation) in aqueous humor, vitreous humor, and retina (N = 4) after a single subconjunctival injection of 1 mg tazarotene in a suspension. The mean represents the average concentration of tazarotenic acid in the respective tissues measured in 4 different eyes at each time point.

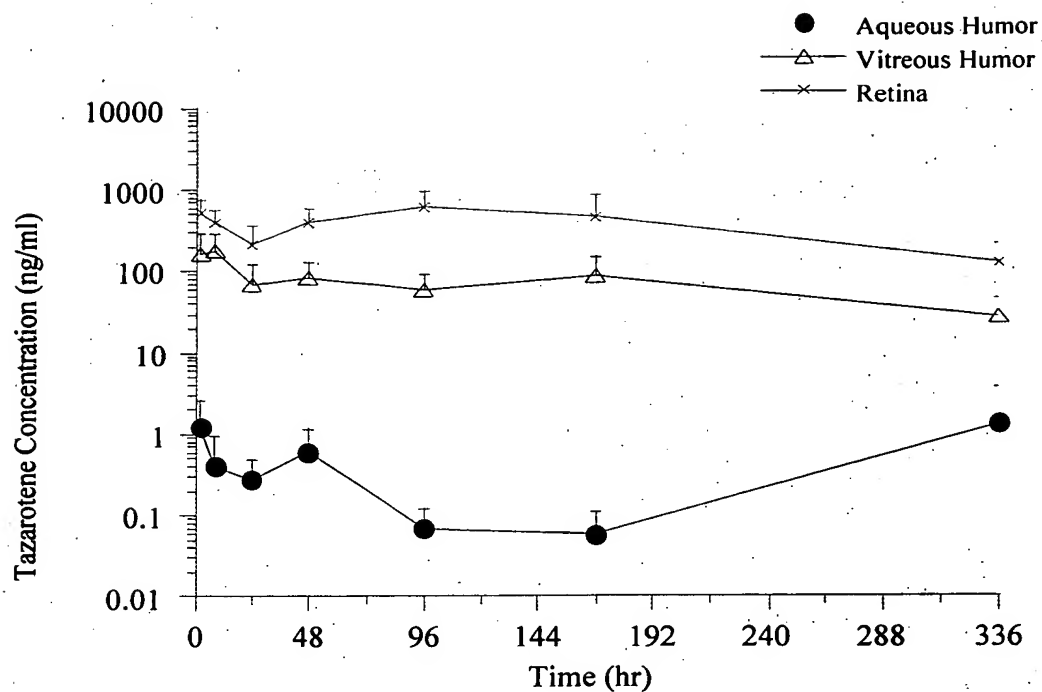


Figure 3. Tazarotene concentration (mean + standard deviation) in aqueous humor, vitreous humor, and retina (N = 4) after a single subconjunctival injection of 1 mg tazarotene in a solution. The mean represents the average concentration of tazarotene in the respective tissues measured in 4 different eyes at each time point.

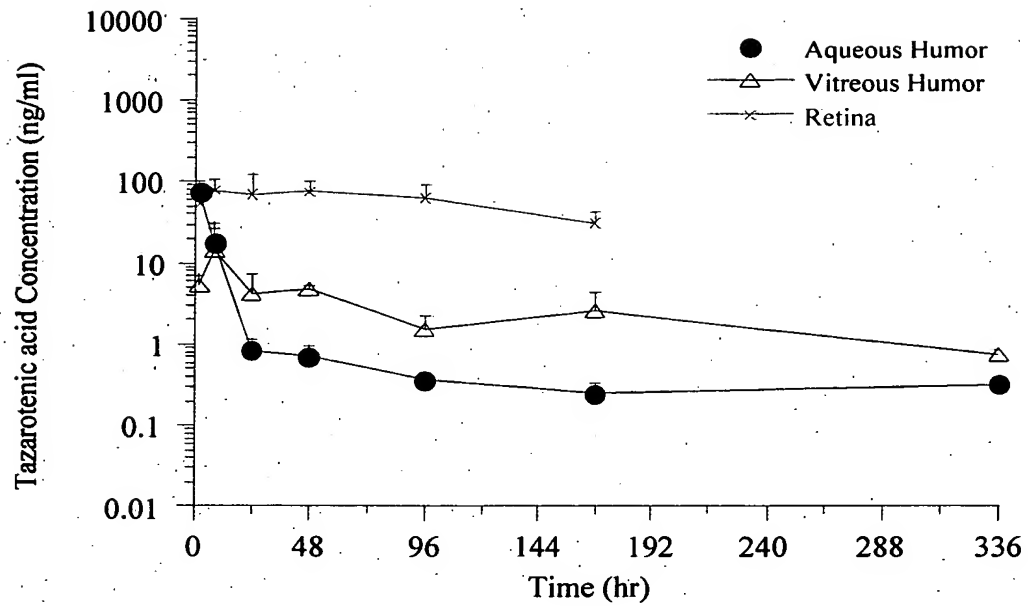


Figure 4. Tazarotenic acid concentration (mean + standard deviation) in aqueous humor, vitreous humor, and retina (N = 4) after a single subconjunctival injection of 1 mg tazarotene in a solution. The mean represents the average concentration of tazarotenic acid in the respective tissues measured in 4 different eyes at each time point.

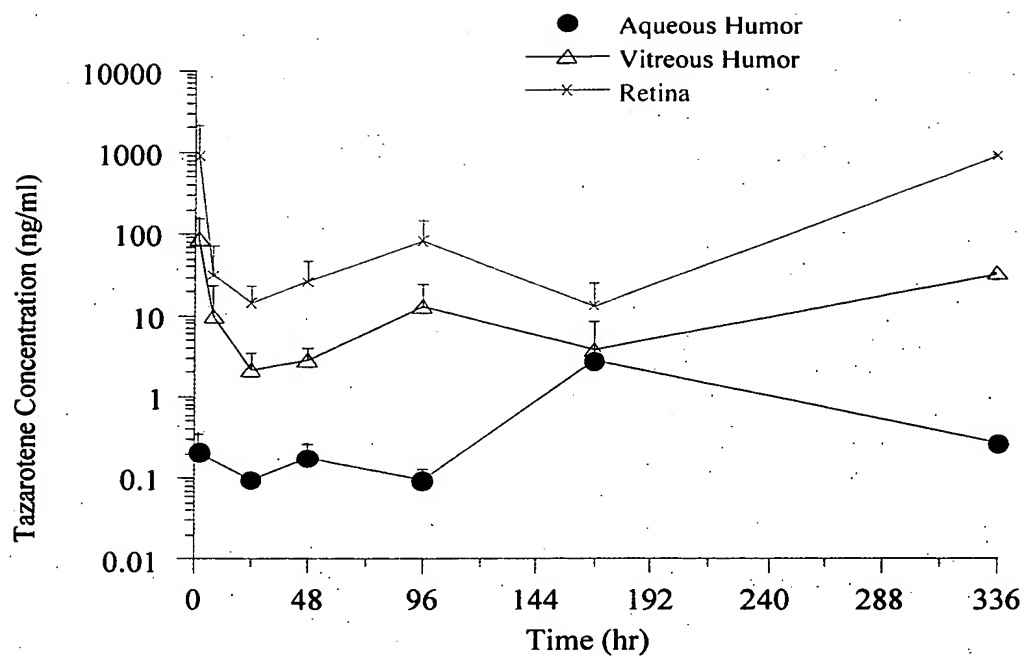


Figure 5. Tazarotene concentration (mean + standard deviation) in aqueous humor, vitreous humor, and retina (N = 4) after a single subconjunctival injection of 0.5 mg tazarotene in PGLA microspheres. The mean represents the average concentration of tazarotene in the respective tissues measured in 4 different eyes at each time point.

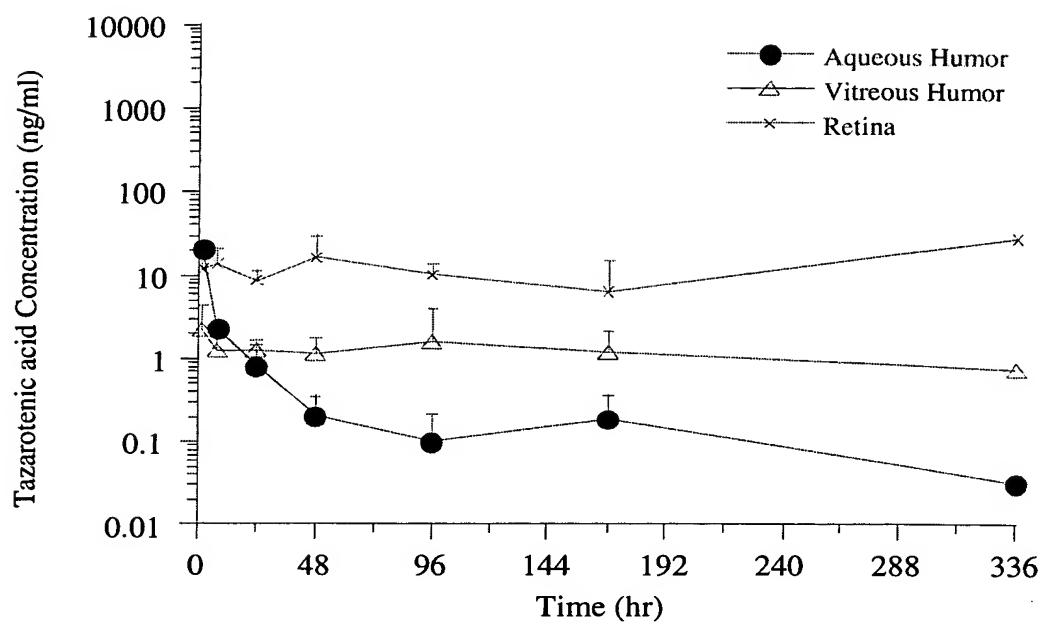


Figure 6. Tazarotenic acid concentration (mean + SD) in aqueous humor, vitreous humor, and retina (N = 4) after a single subconjunctival injection of 0.5 mg tazarotene in PGLA microspheres. The mean represents the average concentration of tazarotenic acid in the respective tissues measured in 4 different eyes at each time point.

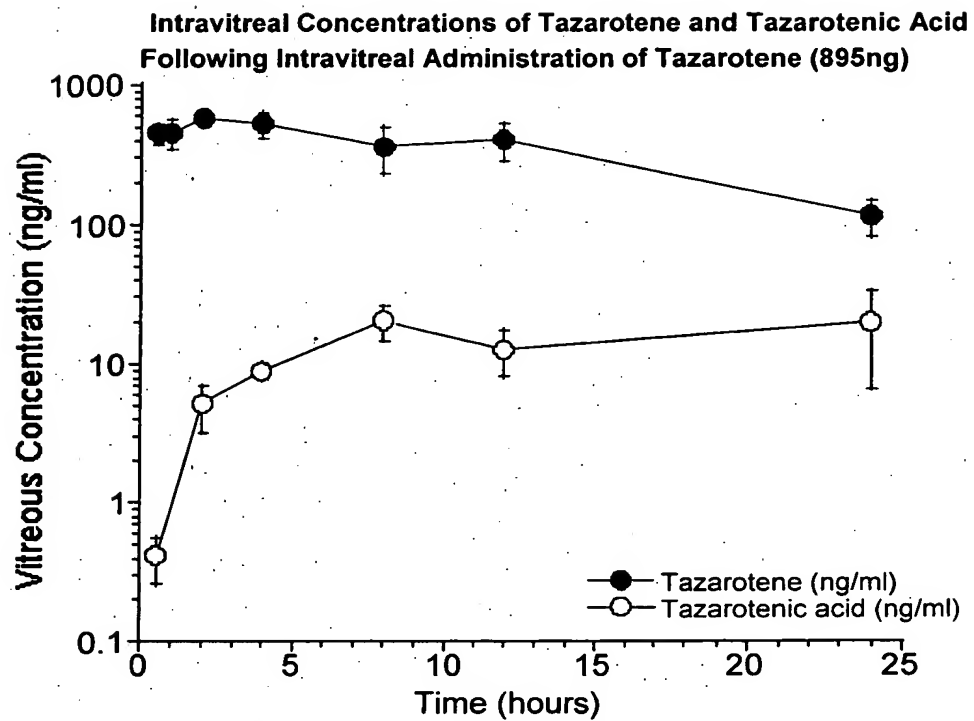


Figure 7. Intravitreal concentrations of tazarotene and tazarotenic acid intravitreal administration of tazarotene

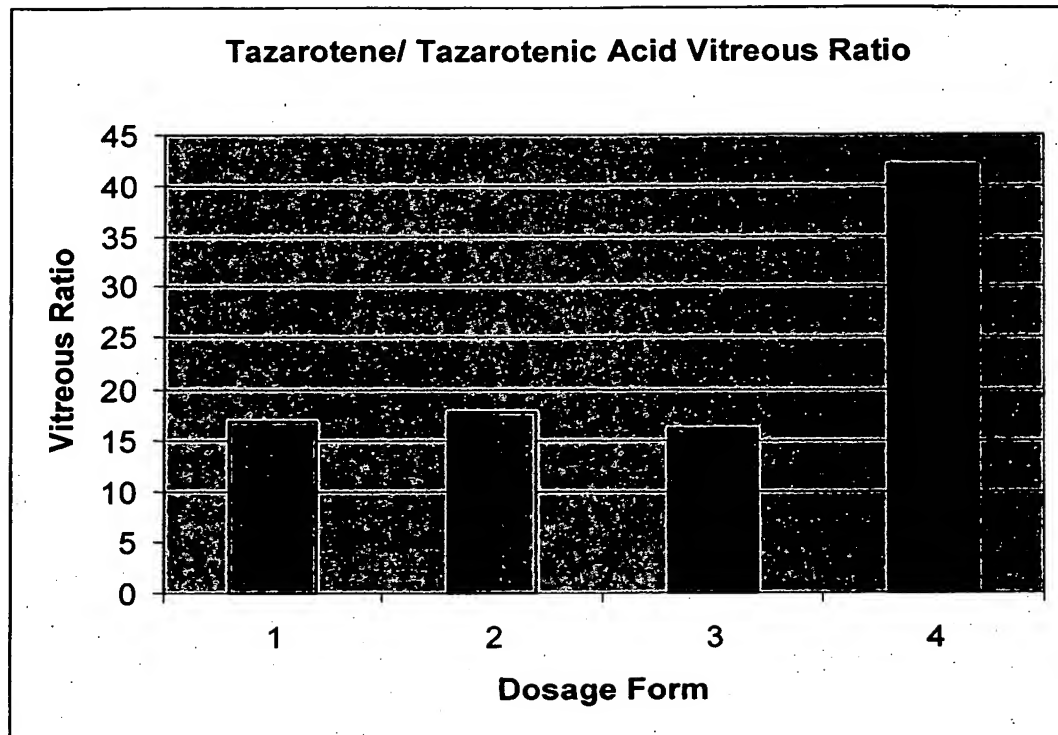


Figure 8. Vitreous tazarotene/ tazarotenic acid concentration ratios by mode of administration: 1. Subconjunctival suspension, 2. Subconjunctival oil, 3. Subconjunctival microsphere, 4. Intravitreal injection



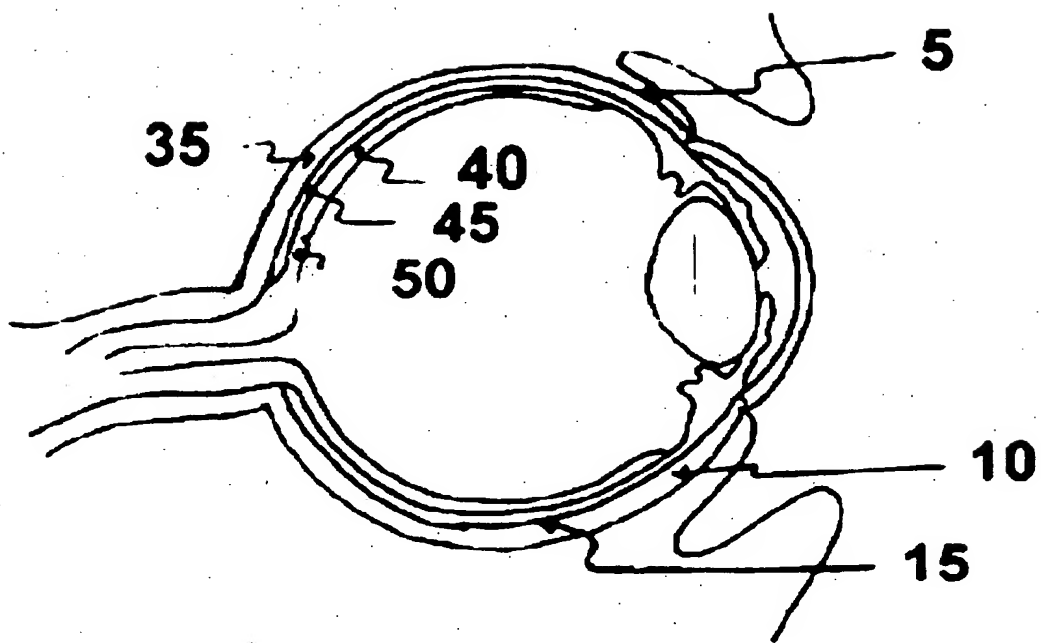


Figure 9

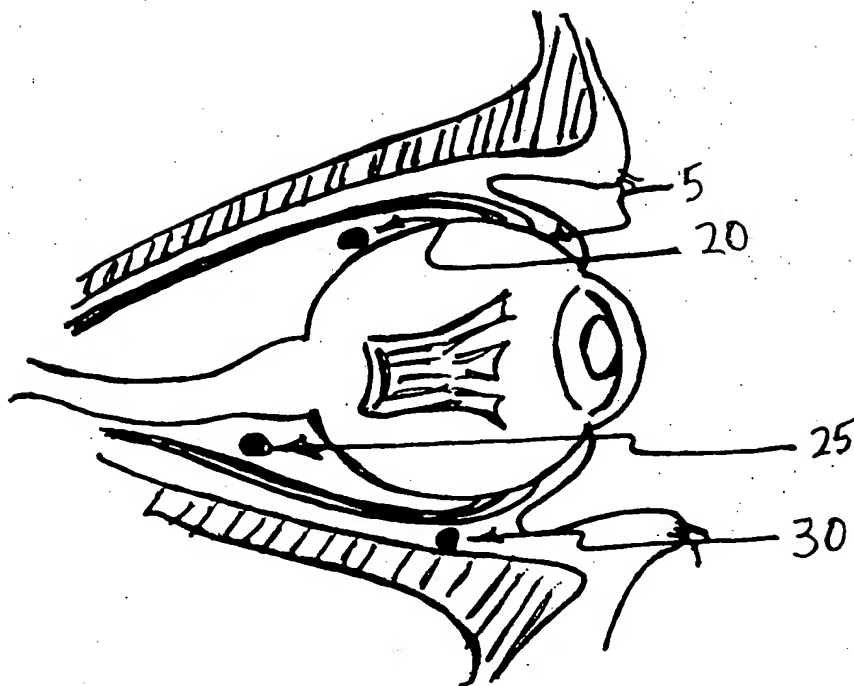


Figure 10